APPENDIX VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE SPECIFICATION:

The paragraph beginning on page 3, line 12 is amended as follows:

The first-axis servo motor 105 is provided with a rotary encoder 107 as a motor position detector for detecting a rotational position (motor position) thereof, and the first-axis second-axis servo motor 106 is provided with a rotary encoder 108 as a motor position detector for detecting a rotational position (motor position) thereof.

IN THE CLAIMS:

Claims 1-8 are amended as follows:

1. (Amended) A position control method for feed drive equipment in which a plurality of feed drive mechanisms disposed in parallel for feeding a movable body are individually driven by servo motors, the position control method comprising:

detecting determining torque of the servo motors, and

correcting position commands of <u>at least one servo motor</u> the servo motors in dependence on the <u>detected</u> <u>determined</u> torque so that the servo motors have matching torque.

2. (Amended) A position control method for feed drive equipment according to claim 1, wherein torque of the servo motors are matched to an average of the detected determined torque.

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- 3. (Amended) A position control method for feed drive equipment according to claim 1, wherein torque of one servo motor is matched to the detected determined torque of another servo motor.
- 4. (Amended) A position control method for feed drive equipment according to claim 1, wherein a value of a torque command to be input to a current controller of each servo motor is detected determined as the torque of the servo motor.
- 5. (Amended) A position control system for feed drive equipment in which a plurality of feed drive mechanisms disposed in parallel for feeding a movable body are individually driven by servo motors, the position control system comprising:

a controller for detecting <u>determining</u> torque of the servo motors, and correcting position commands of <u>at least one servo motor</u> the servo motors in dependence on the <u>detected</u> determined torque so that the servo motors have matching torque.

- 6. (Amended) A position control system for feed drive equipment according to claim 5, wherein the controller makes torque of the servo motors match to an average of the detected determined torque.
- 7. (Amended) A position control system for feed drive equipment according to claim 5, wherein the controller makes torque of one servo motor match to the detected determined torque of another servo motor.

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8. (Amended) A position control system for feed drive equipment according to claim 5, wherein the controller detects determines a value of a torque command to be input to a current controller of each servo motor, as the torque of the servo motor.

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